



UNITED STATES PATENT AND TRADEMARK OFFICE

UNITED STATES DEPARTMENT OF COMMERCE

United States Patent and Trademark Office

Address: COMMISSIONER FOR PATENTS

P.O. Box 1450

Alexandria, Virginia 22313-1450

www.uspto.gov

APPLICATION NO.	FILING DATE	FIRST NAMED INVENTOR	ATTORNEY DOCKET NO.	CONFIRMATION NO.
10/527,266	03/09/2005	Roland Haraldsson	ALBHN W 3.3-458	2922
530 7590 08/13/2008 LERNER, DAVID, LITTENBERG, KRUMHOLZ & MENTLIK 600 SOUTH AVENUE WEST WESTFIELD, NJ 07090				
EXAMINER				
FENWICK, WARREN K				
ART UNIT		PAPER NUMBER		
2862				
MAIL DATE		DELIVERY MODE		
08/13/2008		PAPER		

Please find below and/or attached an Office communication concerning this application or proceeding.

The time period for reply, if any, is set in the attached communication.

Office Action Summary

Application No.

10/527,266

Applicant(s)

HARALDSSON ET AL.

Examiner

WARREN K. FENWICK

Art Unit

2862

-- The MAILING DATE of this communication appears on the cover sheet with the correspondence address --
Period for Reply

A SHORTENED STATUTORY PERIOD FOR REPLY IS SET TO EXPIRE 3 MONTH(S) OR THIRTY (30) DAYS, WHICHEVER IS LONGER, FROM THE MAILING DATE OF THIS COMMUNICATION.

- Extensions of time may be available under the provisions of 37 CFR 1.136(a). In no event, however, may a reply be timely filed after SIX (6) MONTHS from the mailing date of this communication.
- If NO period for reply is specified above, the maximum statutory period will apply and will expire SIX (6) MONTHS from the mailing date of this communication.
- Failure to reply within the set or extended period for reply will, by statute, cause the application to become ABANDONED (35 U.S.C. § 133). Any reply received by the Office later than three months after the mailing date of this communication, even if timely filed, may reduce any earned patent term adjustment. See 37 CFR 1.704(b).

Status

- 1) ☒ Responsive to communication(s) filed on 26 June 2008.
- 2a) ☒ This action is **FINAL**. 2b) ☐ This action is non-final.
- 3) ☐ Since this application is in condition for allowance except for formal matters, prosecution as to the merits is closed in accordance with the practice under *Ex parte Quayle*, 1935 C.D. 11, 453 O.G. 213.

Disposition of Claims

- 4) ☒ Claim(s) 10, 12 is/are pending in the application.
- 4a) Of the above claim(s) _____ is/are withdrawn from consideration.
- 5) ☐ Claim(s) _____ is/are allowed.
- 6) ☒ Claim(s) 10, 12 is/are rejected.
- 7) ☐ Claim(s) _____ is/are objected to.
- 8) ☐ Claim(s) _____ are subject to restriction and/or election requirement.

Application Papers

- 9) ☐ The specification is objected to by the Examiner.
- 10) ☐ The drawing(s) filed on _____ is/are: a) ☐ accepted or b) ☐ objected to by the Examiner.
Applicant may not request that any objection to the drawing(s) be held in abeyance. See 37 CFR 1.85(a).
Replacement drawing sheet(s) including the correction is required if the drawing(s) is objected to. See 37 CFR 1.121(d).
- 11) ☐ The oath or declaration is objected to by the Examiner. Note the attached Office Action or form PTO-152.

Priority under 35 U.S.C. § 119

- 12) ☐ Acknowledgment is made of a claim for foreign priority under 35 U.S.C. § 119(a)-(d) or (f).
- a) ☐ All b) ☐ Some * c) ☐ None of:
1. ☐ Certified copies of the priority documents have been received.
 2. ☐ Certified copies of the priority documents have been received in Application No. _____.
 3. ☐ Copies of the certified copies of the priority documents have been received in this National Stage application from the International Bureau (PCT Rule 17.2(a)).

* See the attached detailed Office action for a list of the certified copies not received.

Attachment(s)

- 1) ☒ Notice of References Cited (PTO-892)
- 2) ☐ Notice of Draftsperson's Patent Drawing Review (PTO-948)
- 3) ☐ Information Disclosure Statement(s) (PTO/SF/ICE)
Paper No(s)/Mail Date _____
- 4) ☐ Interview Summary (PTO-413)
Paper No(s)/Mail Date _____
- 5) ☐ Notice of Informal Patent Application
- 6) ☐ Other: _____

DETAILED ACTION

Response to Amendment

1. This Office Action is in response to applicant's amendments filed on 6/26/2008. Applicant's arguments have overcome the previous rejections, and thus the previous rejections are withdrawn. However, new rejections are applied below.

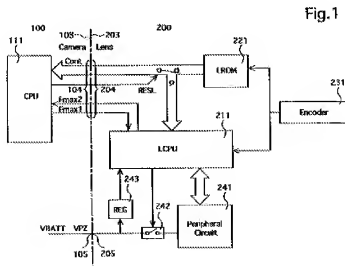
Claim Rejections - 35 USC § 102

2. The following is a quotation of the appropriate paragraphs of 35 U.S.C. 102 that form the basis for the rejections under this section made in this Office action:

A person shall be entitled to a patent unless –

(b) the invention was patented or described in a printed publication in this or a foreign country or in public use or on sale in this country, more than one year prior to the date of application for patent in the United States.

3. **Claims 10 and 12** are rejected under 35 U. S. C. 102(b) as being anticipated by Uenaka et al. (U. S. PG Pub # 2002/0118972 A1).



4. Regarding **claim 10**, Uenaka et al. disclose a camera body (**Figure 1, element 100**) for still photography comprising:

- an attachment site (**body mount, Figure 1, element 103**) (**communication/control contacts, Figure 1, element 104**) (**paragraph 49, lines 9-11**) for electronically coupling with an accessory;
- a control unit (**camera body CPU, Figure 1, element 111**) for controlling functions of the camera body and of the accessory (**paragraph 49, lines 5-8**), the camera body having at least two different system states (**power off and power on, paragraph 52, lines 1-3**);
- first communication means being a data bus for communicating between the camera body and the accessory (**paragraph 13, lines 9-14**); and
- second communication means (**lens ROM communication, paragraph 108, lines 7-22**) being a separate connection comprising an interface circuit for automatic detection of the attachment or removal of the accessory, the control unit of the camera body adapted for changing the system state through the second communication means, wherein the system state for the camera body is not altered during the automatic detection of the attachment or removal of the accessory, and
- wherein the accessory has a separate output (**port SIO of lens ROM (Figure 1, element 221)**) (**paragraph 61, lines 7-11**) that is changed to a low output state when the accessory has gone through its internal start-up routine.

5. Regarding **claim 12**, Uenaka et al. disclose a camera body for still photography comprising:

- an attachment site (**body mount, Figure 1, element 103**) (**communication/control contacts, Figure 1, element 104**) (**paragraph 49, lines 9-11**) for electronically coupling with an accessory;
- a control unit **camera body CPU, Figure 1, element 111**) for controlling functions of the camera body and of the accessory, the camera body having at least two different system states (**power off and power on, paragraph 52, lines 1-3**);
- first communication means being a data bus for communicating between the camera body and the accessory (**paragraph 13, lines 9-14**); and
- second communication means (**lens ROM communication, paragraph 108, lines 7-22**) being a separate connection comprising an interface circuit for automatic detection of the attachment or removal of the accessory, the control unit of the camera body adapted for changing the system state through the second communication means, wherein the system state for the camera body is not altered during the automatic detection of the attachment or removal of the accessory, and
- wherein the two system states include an off state and an on state (**power off and power on, paragraph 52, lines 1-3**).

Conclusion

6. Applicant's amendment necessitated the new ground(s) of rejection presented in this Office action. Accordingly, **THIS ACTION IS MADE FINAL**. See MPEP § 706.07(a). Applicant is reminded of the extension of time policy as set forth in 37 CFR 1.136(a).
7. A shortened statutory period for reply to this final action is set to expire **THREE MONTHS** from the mailing date of this action. In the event a first reply is filed within **I-WO MONTHS** of the mailing date of this final action and the advisory action is not mailed until after the end of the **THREE-MONTH** shortened statutory period, then the shortened statutory period will expire on the date the advisory action is mailed, and any extension fee pursuant to 37 CFR 1.136(a) will be calculated from the mailing date of the advisory action. In no event, however, will the statutory period for reply expire later than **SIX MONTHS** from the date of this final action.
8. Any inquiry concerning this communication or earlier communications from the examiner should be directed to **WARREN K. FENWICK** whose telephone number is 571-270-3040. The examiner can normally be reached on Mon - Fri 10:30A to 7:00P, Eastern Time (GMT-5).
9. If attempts to reach the examiner by telephone are unsuccessful, the examiner's supervisor, Patrick J. Assouad can be reached on 571-272-2210. The fax phone number for the organization where this application or proceeding is assigned is 571-273-8300.

Art Unit: 2862

10. Information regarding the status of an application may be obtained from the Patent Application Information Retrieval (PAIR) system. Status information for published applications may be obtained from either Private PAIR or Public PAIR. Status information for unpublished applications is available through Private PAIR only. For more information about the PAIR system, see <http://pair-direct.uspto.gov>. Should you have questions on access to the Private PAIR system, contact the Electronic Business Center (EBC) at 866-217-9197 (toll-free). If you would like assistance from a USPTO Customer Service Representative or access to the automated information system, call 800-786-9199 (IN USA OR CANADA) or 571-272-1000.

/William B. Perkey/
for Patrick Assouad, SPE of Art Unit 2862

WKF